

Form PTO-1449 (REV. 8-83) US Dept. of Commerce PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			ATTY DOCKET NO. 116282		APPLICATION NO. New US Application 10/629,743	
			APPLICANTS Satoru WAKUTA et al.			
			FILING DATE July 30, 2003			
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
JDW	1	3,623,568	05/30/1969	Mori		
			11/19/71			
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
JDW	2	JP A 2001-231107 (with abstract and translation)	08/24/2001	Japan		
JDW	3	JP 2002-1807 (with abstract)	04/01/2002	Japan		
JDW	4	JP 47-31773 (with abstract)	08/15/1972	Japan		
JDW	5	JP A 2000-2327 (with abstract and translation)	01/07/2000	Japan		
JDW	6	JP A 8-183347 (with abstract and translation)	07/16/1996	Japan		
JDW	7	JP A 10-341503 (with abstract and translation)	12/22/1998	Japan		
JDW	8	DE 198 03 160 C 1	01/28/1998	Germany		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						
EXAMINER /John Walters/					DATE CONSIDERED 01/02/2007	
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

Date: July 30, 2003MR
1-22-7